

Docket No. 4208-4121US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jung

Group Art Unit: 2171

Serial No.: 10/786,705

Examiner: TBA

Filed: February 24, 2004

For: SYSTEM AND METHOD FOR THE PROVISION OF SOCIALLY-RELEVANT  
RECOMMENDATIONS

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1. ☒ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:

For JP 01-111401 and BE 1010909, which are in the Japanese and Dutch languages, respectively, were cited by a foreign patent office in a counterpart foreign application; a concise explanation of relevance is satisfied by the enclosed English language version of the search report which indicates the degree of relevance found by the foreign office. MPEP, § 609IIIA(3), p. 600-129 (8th Ed., Incorporating Rev. No. 2, May 2004)

2. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3. ☐ Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

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4. ☒ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
- ☐ 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
  - ☐ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
  - ☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
  - ☒ 37 C.F.R. §1.97(b)(4) before the mailing date of a first office action after the filing of an RCE under §1.114.
5. ☐ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.
6. ☐ A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):
- ☐ A check in the amount of \$180.00 is enclosed in payment of the fee.
  - ☐ Charge the fee to Deposit Account No. 13-4500, Order No. \_\_\_\_\_. A  
DUPLICATE COPY OF THIS SHEET IS ATTACHED.
7. ☐ A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
- a. one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and
  - b. the fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 below.
8. ☐ This Information Disclosure Statement is being filed in compliance with:
- a. ☐ 37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);
  - b. ☐ 37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application


upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).

- c. ☐ The fee due under 37 C.F.R. §§1.17(h) is paid as set forth in paragraph 11 below.
9. ☐ I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
10. ☐ This document is accompanied by ☐ a Search Report ☐ Communication which was cited in a corresponding ☐ PCT or ☐ Foreign counterpart application
11. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed in payment of the fees due under 37 C.F.R. §§1.17(h) and 1.17(p).
- ☒ Charge the fees due under 37 C.F.R. §§1.17(h) and 1.17(p) to Deposit Account No. 13-4500, Order No. 4208-4121US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4208-4121US. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

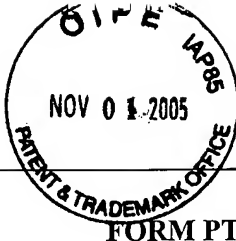
Dated: November 1, 2005

By: \_\_\_\_\_

  
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|  |                                   |                           |
|--|-----------------------------------|---------------------------|
| <b>FORM PTO-1449</b><br><br><b>INFORMATION DISCLOSURE CITATION</b> | Attorney Docket:<br>4208-4121US1  | Serial No.:<br>10/786,705 |
|  | Applicant:<br>Jung                |                           |
|  | Filing Date:<br>February 24, 2004 | Group Art Unit:<br>2171   |

**U.S. PATENT DOCUMENTS**

| Examiner Initial | Patent Number | Publication Date  | Name              | Class | Sub-Class | Filing Date |
|------------------|---------------|-------------------|-------------------|-------|-----------|-------------|
|                  | 5,493,692     | February 20, 1996 | Theimer et al.    |       |           |             |
|                  | 5,790,974     | August 4, 1998    | Tognazzini        |       |           |             |
|                  | 5,838,685     | November 17, 1998 | Hochman           |       |           |             |
|                  | 6,108,688     | August 22, 2000   | Nielsen           |       |           |             |
|                  | 6,175,743     | January 16, 2001  | Alperovich et al. |       |           |             |
|                  | 6,266,048     | July 24, 2001     | Curau, Sr.        |       |           |             |
|                  | 6,272,129     | August 7, 2001    | Dynarski et al.   |       |           |             |
|                  | 2002/0002705  | January 3, 2002   | Byrnes et al.     |       |           |             |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initial | Patent Number | Publication Date   | Country | Class | Sub-Class | Translation  |
|------------------|---------------|--------------------|---------|-------|-----------|--|
|                  | WO 97/49255   | December 24, 1997  | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 99/32985   | July 1, 1999       | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 99/37105   | July 22, 1999      | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 99/51048   | October 7, 1999    | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 00/32002   | June 2, 2000       | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 00/69202   | November 16, 2000  | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 00/74424   | December 7, 2000   | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 01/39577   | June 7, 2001       | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 01/67799   | September 13, 2001 | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 01/82532   | November 1, 2001   | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 01/86419   | November 15, 2001  | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | WO 02/11456   | February 7, 2002   | PCT     |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | EP 0 788 065  | August 6, 1997     | Europe  |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | EP 0 891 110  | January 13, 1999   | Europe  |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | EP 1 041 849  | October 4, 2000    | Europe  |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | EP 1 130 869  | September 5, 2001  | Europe  |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | EP 1 187 023  | March 13, 2002     | Europe  |       |           | <input type="checkbox"/> Yes <input type="checkbox"/> No                               |
|                  | JP 01-111401  | April 28, 1989     | Japan   |       |           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>(Abstract Only) |
|                  | BE 1010909    | March 2, 1999      | Belgium |       |           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>(Abstract Only) |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)**

|  |  |
|--|--|
|  | Bluetooth Specification "Service Discovery Protocol" Version 1.0B, November 29, 1999, pp. 324-1082.                                  |
|  | J. Haartsen "Bluetooth - The Universal Radio Interface for AD HOC, Wireless Connectivity", Ericsson Review No. 3, 1998, pp. 110-117. |

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|---|-----------------|
| Examiner  | Date Considered |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.<br>Draw line through citation if not in conformance and not considered.<br>Include copy of this form with next communication to Applicant. |                 |

|  |                                   |                           |
|--|-----------------------------------|---------------------------|
| <b>FORM PTO-1449</b><br><br><b>INFORMATION DISCLOSURE CITATION</b> | Attorney Docket:<br>4208-4121US1  | Serial No.:<br>10/786,705 |
|  | Applicant:<br>Jung                |                           |
|  | Filing Date:<br>February 24, 2004 | Group Art Unit:<br>2171   |

### U.S. PATENT DOCUMENTS

| Examiner Initial | Patent Number | Publication Date   | Name            | Class | Sub-Class | Filing Date |
|------------------|---------------|--------------------|-----------------|-------|-----------|-------------|
|                  | 6,484,196     | November 19, 2002  | Maurille        |       |           |             |
|                  | 6,496,849     | December 17, 2002  | Hanson et al.   |       |           |             |
|                  | 2003/0002504  | January 2, 2003    | Forstadius      |       |           |             |
|                  | 2003/0008662  | January 9, 2003    | Sten et al.     |       |           |             |
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|                  | 6,625,460     | September 23, 2003 | Patil           |       |           |             |
|                  | 6,697,018     | February 24, 2004  | Stewart         |       |           |             |
|                  | 6,785,542     | August 31, 2004    | Blight et al.   |       |           |             |

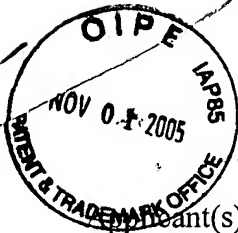
### FOREIGN PATENT DOCUMENTS

| Examiner Initial | Patent Number | Publication Date | Country | Class | Sub-Class | Translation  |
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### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

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| Examiner  | Date Considered |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.<br>Draw line through citation if not in conformance and not considered.<br>Include copy of this form with next communication to Applicant. |                 |



Docket No. 4208-4121US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jung et al.

Group Art Unit: 2171

Serial No.: 10/786,705

Examiner: TBA

Filed: February 24, 2004

For: SYSTEM AND METHOD FOR THE PROVISION OF SOCIALLY-RELEVANT  
RECOMMENDATIONS

**EXPRESS MAIL CERTIFICATE**

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Label No.: EV 622 499 275 US

Date of Deposit: November 1, 2005

I hereby certify that the following attached paper(s) and/or fee

1. Information Disclosure Statement - 3 page (in duplicate)
2. PTO-1449 Form with copies of non-U.S. patents/publications
3. Transmittal of Related Pending Applications - 1 page (in duplicate)
4. Related Case Submission - 1 copy
5. Copy of application serial No. 10/073,200 filed 2/13/02 - 85 pages
6. Postcard for Receipt Acknowledgement

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of person mailing papers(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jung et al.

Group Art Unit: 2171

Serial No.: 10/786,705

Examiner: TBA

Filed: February 24, 2004

For: SYSTEM AND METHOD FOR THE PROVISION OF SOCIALLY-RELEVANT  
RECOMMENDATIONS

**TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(A)2(III)**

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Related Case Submission listing related pending applications of the above-identified application, pursuant to 37 C.F.R. §1.98(a)2(iii).

- ☒ A copy of each cited pending application is attached.
- ☐ A copy of each related application(s) was submitted in parent application serial no. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4208-4121US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: November 1, 2005

By: \_\_\_\_\_

Angus R. Gill  
Registration No. 51,133

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(212) 415-8701 Facsimile

# RELATED CASE SUBMISSION

Attorney Docket:  
4208-4121US1

Serial No.:  
10/786,705

Applicant:  
Jung

Filing Date:  
February 24, 2004

Group Art Unit:  
2171

## RELATED PENDING APPLICATIONS

| Examiner Initial |    | Serial No. | Filing Date       | Inventor(s) | Patent No.<br>(if applicable) | Issue Date<br>(if applicable) |
|------------------|----|------------|-------------------|-------------|-------------------------------|-------------------------------|
|                  | 1  | 10/073,200 | February 13, 2002 | Hamburg     |                               |                               |
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|                  | 20 |            |                   |             |                               |                               |
| Examiner         |    |            | Date Considered   |             |                               |                               |